

Patent <sup>B/93</sup> IFW

Attorney Docket No. 1034232-000023



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of	)	
Mamoru Tanaka et al.	)	Group Art Unit: 1711
Application No.: 10/509,765	)	Examiner: DUC TRUONG
Filing Date: September 30, 2004	)	Confirmation No.: 4392
Title: THIOURETHANE-BASED OPTICAL MATERIAL	)	

FOURTH  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FOURTH Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date March 7, 2007

By: Robert G. Mukai  
Robert G. Mukai  
Registration No. 28531

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Mamoru Tanaka et al.	)	Group Art Unit: 1711
Application No.: 10/509,765	)	Examiner: DUC TRUONG
Filed: September 30, 2004	)	Confirmation No.: 4392
For: THIOURETHANE-BASED OPTICAL MATERIAL	)	

**FOURTH INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, applicants hereby submit certain documents cited in a Search Report dated February 25, 1007 in the corresponding European application in conformance with the provisions of 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

**CERTIFICATION UNDER 37 C.F.R. §1.97(e)**

I, the undersigned, hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: March 7, 2007

By:

Robert G. Mukai  
Robert G. Mukai  
Registration No. 28531

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620

**FOURTH**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/509,765
Filing Date	September 30, 2004
First Named Inventor	Mamoru Tanaka et al.
Examiner Name	DUC TRUONG
Attorney Docket No.	1034232-000023



**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	1 134 242*	A2	EUROPE	09-19-2001				X			

\*Copy attached.

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.